

SUBJECT: Group S Flooring Requirements

EFFECTIVE DATE: August 2002 **REVISED:** July 004

INTERPRETATION NUMBER: ADM – 1.0406.2 (Formerly 1.0311.2)

SEE ALSO: 2003 IBC – Section 406.2.6

INTERPRETATION SUMMARY

Section 406.2.6 states: "**Floor surface.** Parking surfaces shall be of concrete or similar noncombustible and nonabsorbent materials.

Exception: Asphalt parking surfaces are permitted at ground level.

This requirement applies to wherever vehicles are parked within an S-1 occupancy. It is the interpretation of this Department that the requirement applies to whatever areas that a vehicle *could* be parked. It is unreasonable for us to assume that all present and future owners or tenants of a building would be cognizant of the building code requirements that they would not be allowed to park vehicles inside of a building if it did not have a floor approved for that use. Therefore, due to the potential fire hazard posed by this use, if an S-1 occupancy area is provided with vehicular access by open sides or by overhead or sliding doors large enough to accommodate motor vehicles, a floor meeting the requirements of section 406.2.6 will be required.